09/740,391 Thomas McKenzie

Connecting via Winsock to STN

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LOGINID:ssspta1611txm

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2		"Ask CAS" for self-help around the clock
NEWS 3	SEP 09	CA/CAplus records now contain indexing from 1907 to the present
NEWS 4	DEC 08	INPADOC: Legal Status data reloaded
NEWS 5	SEP 29	DISSABS now available on STN
NEWS 6	OCT 10	PCTFULL: Two new display fields added
NEWS 7	OCT 21	BIOSIS file reloaded and enhanced
NEWS 8	OCT 28	BIOSIS file segment of TOXCENTER reloaded and enhanced
NEWS 9	NOV 24	MSDS-CCOHS file reloaded
NEWS 10	DEC 08	CABA reloaded with left truncation
NEWS 11	DEC 08	IMS file names changed
NEWS 12	DEC 09	Experimental property data collected by CAS now available in REGISTRY
NEWS 13	DEC 09	STN Entry Date available for display in REGISTRY and CA/CAplus
NEWS 14	DEC 17	DGENE: Two new display fields added
NEWS 15	DEC 18	BIOTECHNO no longer updated
NEWS 16	DEC 19	CROPU no longer updated; subscriber discount no longer available
NEWS 17	DEC 22	Additional INPI reactions and pre-1907 documents added to CAS databases
NEWS 18	DEC 22	IFIPAT/IFIUDB/IFICDB reloaded with new data and search fields
NEWS 19	DEC 22	ABI-INFORM now available on STN

NEWS EXPRESS	DECEMBER 28 CURRENT WINDOWS VERSION IS V7.00, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
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* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 16:52:44 ON 05 JAN 2004

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.42	0.42

FILE 'REGISTRY' ENTERED AT 16:53:53 ON 05 JAN 2004

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 JAN 2004 HIGHEST RN 634148-43-9
DICTIONARY FILE UPDATES: 4 JAN 2004 HIGHEST RN 634148-43-9

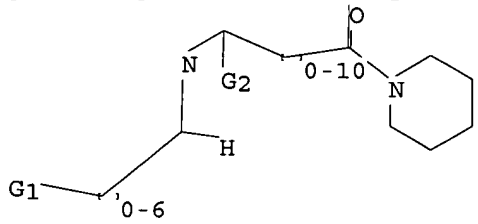
TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

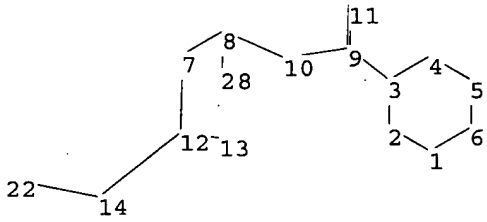
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading C:\Program Files\Stnexp\Queries\09740391.str





C 1

N 2

16 1 1

18 1 2

chain nodes :
9 10 11 12 13 14 15 17 22 28
ring nodes :

```
1  2  3  4  5  6  7  8
ring/chain nodes :
16  18
chain bonds :
3-9  7-12  8-10  8-28  9-10  9-11  12-13  12-14  14-22  15-16  17-18
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  7-8
exact/norm bonds :
1-2  1-6  2-3  3-4  3-9  4-5  5-6  7-12  7-8  8-28  9-11  14-22  15-16  17-18
exact bonds :
8-10  9-10  12-13  12-14


G1:[*1],[*2]

G2:C,H

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:CLASS  10:CLASS
11:CLASS  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:CLASS  17:CLASS  18:CLASS
22:CLASS  28:CLASS



L1      STRUCTURE UPLOADED

=> s l1
SAMPLE SEARCH INITIATED 16:54:38 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   5482 TO ITERATE

 18.2% PROCESSED    1000 ITERATIONS                                0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:       105202 TO   114078
PROJECTED ANSWERS:               0 TO        0

L2            0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 16:54:45 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 108263 TO ITERATE

100.0% PROCESSED  108263 ITERATIONS                          20 ANSWERS
SEARCH TIME: 00.00.07

L3           20 SEA SSS FUL L1

=> file caold
COST IN U.S. DOLLARS                            SINCE FILE      TOTAL
                                                   ENTRY    SESSION
FULL ESTIMATED COST                                155.84     156.26

FILE 'CAOLD' ENTERED AT 16:55:04 ON 05 JAN 2004
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```

FILE COVERS 1907-1966
FILE LAST UPDATED: 01 May 1997 (19970501/UP)

This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

This file supports REG1stRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

=> s l3
L4 0 L3

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.42	156.68

FILE 'CAPLUS' ENTERED AT 16:55:14 ON 05 JAN 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 5 Jan 2004 VOL 140 ISS 2
FILE LAST UPDATED: 4 Jan 2004 (20040104/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3
L5 11 L3

=> s l5 not wo-2002032868?/pn
1 WO-2002032868?/PN
(WO2002032868/PN)
L6 10 L5 NOT WO-2002032868?/PN

=> sort py
ENTER (L6), L#, OR L# RANGE:.
SORT ENTIRE ANSWER SET? (Y)/N:.
PROCESSING COMPLETED FOR L6
L7 10 SORT L6 PY

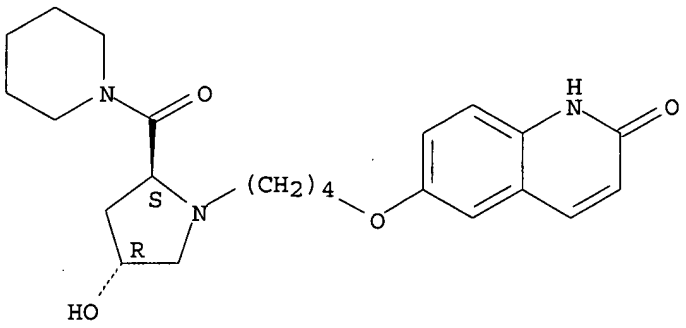
=> d 1-10 l7 cbib pi hitstr

L7 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
1994:270133 Document No. 120:270133 Preparation of carbostyril derivatives as blood platelet aggregation inhibitors.. Sato, Seiji; Yukawa, Hirotaka; Kihara, Yoshito; Koga, Nobuyuki; Saito, Mashiro; Nishi, Takao (Otsuka Pharmaceutical Co., Ltd., Japan). PCT Int. Appl. WO 9304042 A1 19930304, 218 pp. DESIGNATED STATES: W: AU, CA, KR, US; RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, SE. (Japanese). CODEN: PIXXD2. APPLICATION: WO 1992-JP1041 19920818. PRIORITY: JP 1991-211268 19910823.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9304042	A1	19930304	WO 1992-JP1041	19920818
W: AU, CA, KR, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, SE				
CA 2093633	AA	19930224	CA 1992-2093633	19920818
AU 9224292	A1	19930316	AU 1992-24292	19920818
AU 653060	B2	19940915		
EP 569592	A1	19931118	EP 1992-917806	19920818
R: CH, DE, DK, ES, FR, GB, IT, LI, NL, SE				
JP 05194405	A2	19930803	JP 1992-221206	19920820
US 5506239	A	19960409	US 1993-39301	19930422
US 5658926	A	19970819	US 1995-541579	19951010

IT **151641-21-3P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as blood platelet aggregation inhibitor)
RN 151641-21-3 CAPLUS
CN Piperidine, 1-[[1-[4-[(1,2-dihydro-2-oxo-6-quinolinyl)oxy]butyl]-4-hydroxy-2-pyrrolidinyl]carbonyl]-, (2S-trans)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L7 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
1995:731510 Document No. 123:144639 Preparation of peptide analog inhibitors of farnesyl protein transferase.. Patel, Dinesh V.; Kline, Toni B.; Meyers, Chester A.; Leftheris, Katerina; Bhide, Rajeev S. (Bristol-Myers Squibb Co., USA). Eur. Pat. Appl. EP 618221 A2 19941005, 110 pp. DESIGNATED STATES: R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1994-302255 19940329. PRIORITY: US 1993-42377 19930402; US 1993-85338 19930629.

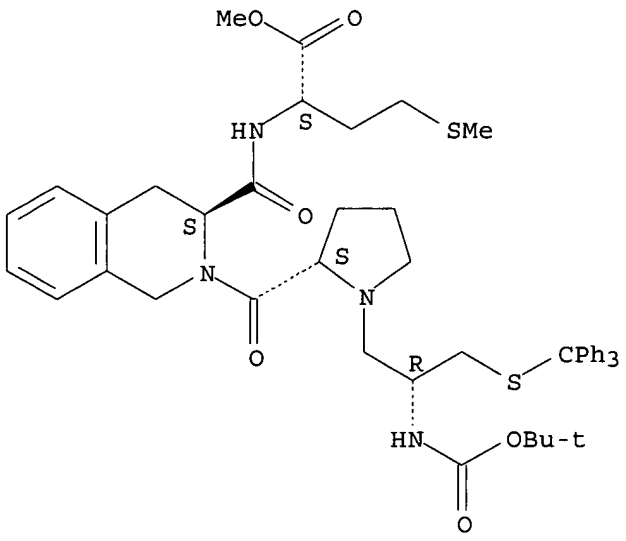
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI EP 618221	A2	19941005	EP 1994-302255	19940329

EP 618221	A3	19950215			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE					
CA 2118985	AA	19941003	CA 1994-2118985	19940314	
IL 108999	A1	19990714	IL 1994-108999	19940316	
ZA 9401902	A	19941014	ZA 1994-1902	19940317	
NO 9401181	A	19941003	NO 1994-1181	19940330	
FI 9401519	A	19941003	FI 1994-1519	19940331	
AU 9459184	A1	19941006	AU 1994-59184	19940331	
AU 679716	B2	19970710			
CN 1098408	A	19950208	CN 1994-103570	19940331	
HU 68080	A2	19950529	HU 1994-946	19940331	
JP 07089935	A2	19950404	JP 1994-65933	19940404	

IT **166169-69-3P 166169-71-7P 166170-22-5P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of peptide analog inhibitors of farnesyl protein transferase)

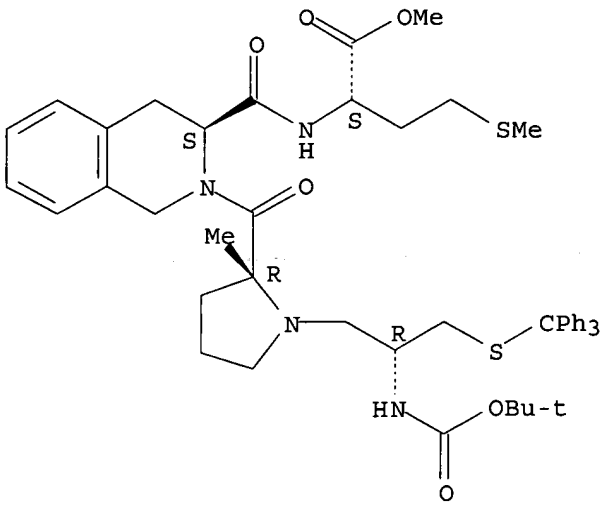
RN 166169-69-3 CAPLUS
CN L-Methionine, 1-[2-[[(1,1-dimethylethoxy)carbonyl]amino]-3-[(triphenylmethyl)thio]propyl]-L-prolyl-L-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-, methyl ester, (R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



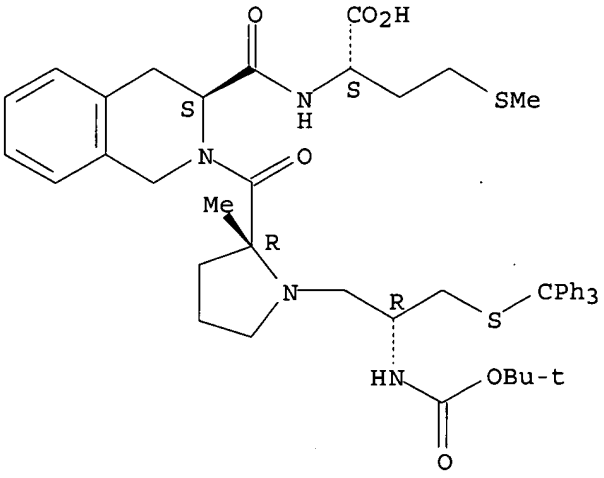
RN 166169-71-7 CAPLUS
CN L-Methionine, 1-[2-[[(1,1-dimethylethoxy)carbonyl]amino]-3-[(triphenylmethyl)thio]propyl]-2-methyl-D-prolyl-L-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-, methyl ester, (R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 166170-22-5 CAPLUS
CN L-Methionine, 1-[2-[[(1,1-dimethylethoxy)carbonyl]amino]-3-[(triphenylmethyl)thio]propyl]-2-methyl-D-prolyl-L-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-, (R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L7 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
1995:881293 Document No. 123:286080 Preparation of α-(mercaptoalkyl)-1-piperazineethanamines as inhibitors of farnesyl-protein transferase. Graham, Samuel L.; Williams, Theresa M. (Merck and Co., Inc., USA). PCT Int. Appl. WO 9500497 A1 19950105, 156 pp. DESIGNATED STATES: W: AU, BB, BG, BR, BY, CA, CN, CZ, FI, GE, HU, JP, KG, KR, KZ, LK, LV, MD, MG, MN, MW, NO, NZ, PL, RO, RU, SD, SI, SK, TJ, TT, UA, US, US, UZ; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, DE, DK, ES, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION: WO 1994-US5634 19940519. PRIORITY: US 1993-80028 19930618; US 1994-237586 19940511.
PATENT NO. KIND DATE APPLICATION NO. DATE

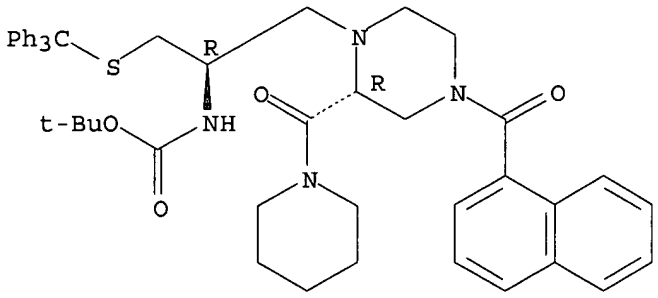
PI	WO 9500497	A1	19950105	WO 1994-US5634	19940519
	W: AU, BB, BG, BR, BY, CA, CN, CZ, FI, GE, HU, JP, KG, KR, KZ, LK, LV, MD, MG, MN, MW, NO, NZ, PL, RO, RU, SD, SI, SK, TJ, TT, UA, US, US, UZ				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	CA 2165176	AA	19950105	CA 1994-2165176	19940519
	AU 9470412	A1	19950117	AU 1994-70412	19940519
	AU 675145	B2	19970123		
	EP 703905	A1	19960403	EP 1994-919174	19940519
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	JP 09500109	T2	19970107	JP 1994-502810	19940519
	ZA 9404326	A	19951214	ZA 1994-4326	19940617
	US 5736539	A	19980407	US 1995-549829	19951116

IT **169448-91-3P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of α-(mercaptoalkyl)-1-piperazineethanamines farnesyl-protein transferase inhibitors)

RN 169448-91-3 CAPLUS

CN Carbamic acid, [1-[[4-(1-naphthalenylcarbonyl)-2-(1-piperidinylcarbonyl)-1-piperazinyl]methyl]-2-[(triphenylmethyl)thio]ethyl]-, 1,1-dimethylethyl ester, [R-(R*,R*)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L7 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN

1997:805736 Document No. 128:61425 Preparation of indolecarboxamidines and analogs as thrombin inhibitors. Koo, Bon Am; Min, Jae Ki; Hong, Woo Sang; Ryu, Eun Jung; Nam, Woong Hyun; Kim, Jong Min (C & C Research Laboratories, S. Korea; Koo, Bon Am; Min, Jae Ki; Hong, Woo Sang; Ryu, Eun Jung; Nam, Woong Hyun; Kim, Jong Min). PCT Int. Appl. WO 9745424 A1 19971204, 257 pp. DESIGNATED STATES: W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION: WO 1997-KR100 19970531. PRIORITY: KR 1996-19282 19960531.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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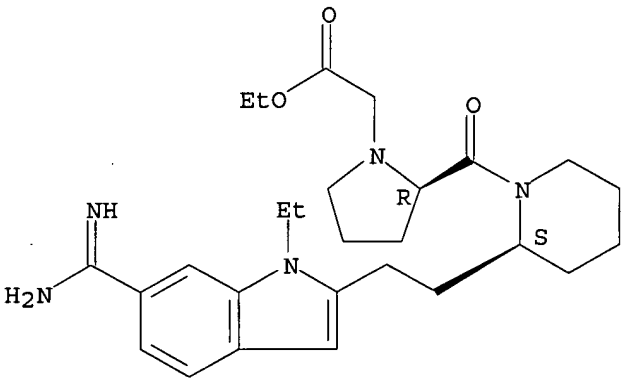
LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG

AU 9730494	A1	19980105	AU 1997-30494	19970531	
EP 918768	A1	19990602	EP 1997-925316	19970531	
EP 918768	B2	20020109			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI					
CN 1219932	A	19990616	CN 1997-195005	19970531	
CN 1079396	B	20020220			
JP 2000504030	T2	20000404	JP 1997-542065	19970531	
JP 3202994	B2	20010827			
AT 211741	E	20020115	AT 1997-925316	19970531	
ES 2171945	T3	20020916	ES 1997-925316	19970531	
CA 2256438	C	20021015	CA 1997-2256438	19970531	
US 6201006	B1	20010313	US 1998-180675	19981113	

IT **200183-02-4P 200183-27-3P 200183-66-0P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of indolecarboxamidines and analogs as thrombin inhibitors)

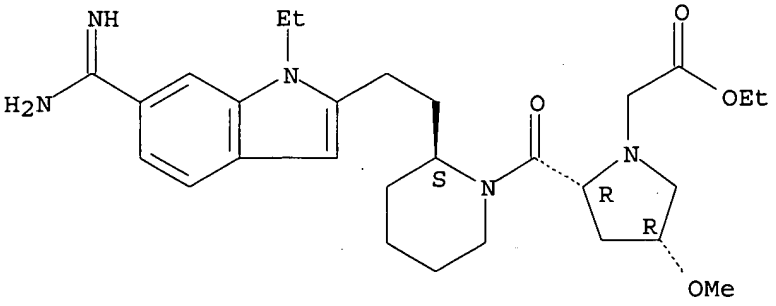
RN 200183-02-4 CAPLUS
CN 1-Pyrrolidineacetic acid, 2-[[2-[2-[6-(aminoiminomethyl)-1-ethyl-1H-indol-2-yl]ethyl]-1-piperidinyl]carbonyl]-, ethyl ester, [S-(R*,S*)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



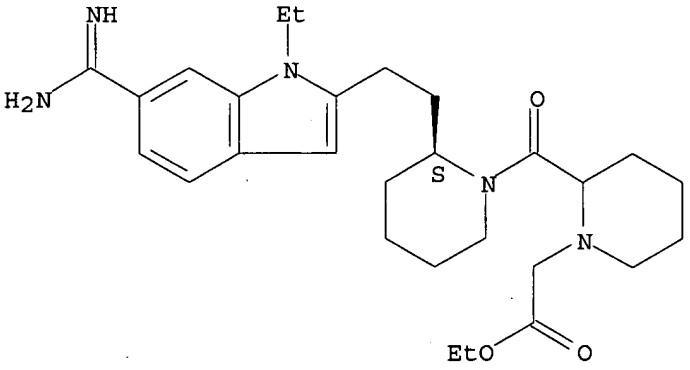
RN 200183-27-3 CAPLUS
CN 1-Pyrrolidineacetic acid, 2-[[2-[2-[6-(aminoiminomethyl)-1-ethyl-1H-indol-2-yl]ethyl]-1-piperidinyl]carbonyl]-4-methoxy-, ethyl ester, [2R-[2α(S*),4α]]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



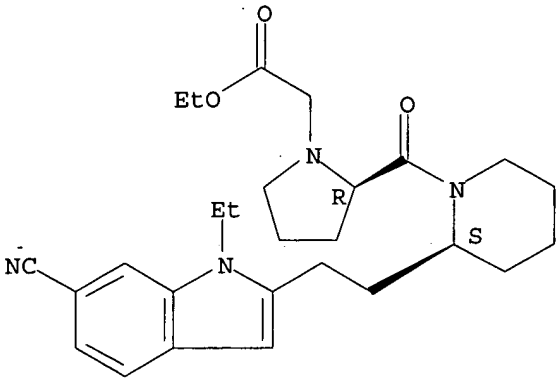
RN 200183-66-0 CAPLUS
CN 1-Piperidineacetic acid, 2-[[2-[2-[6-(aminoiminomethyl)-1-ethyl-1H-indol-2-yl]ethyl]-1-piperidinyl]carbonyl]-, ethyl ester, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



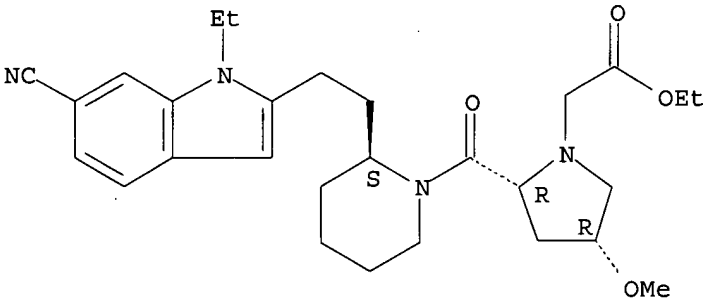
IT **200184-59-4P 200184-94-7P 200185-33-7P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of indolecarboxamidines and analogs as thrombin inhibitors)
RN 200184-59-4 CAPLUS
CN 1-Pyrrolidineacetic acid, 2-[[2-[2-(6-cyano-1-ethyl-1H-indol-2-yl)ethyl]-1-piperidinyl]carbonyl]-, ethyl ester, [S-(R*,S*)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



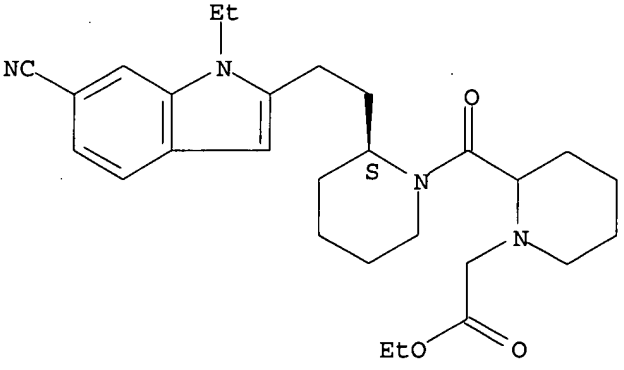
RN 200184-94-7 CAPLUS
CN 1-Pyrrolidineacetic acid, 2-[[2-[2-(6-cyano-1-ethyl-1H-indol-2-yl)ethyl]-1-piperidinyl]carbonyl]-4-methoxy-, ethyl ester, [2R-[2α(S*),4α]]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 200185-33-7 CAPLUS
CN 1-Piperidineacetic acid, 2-[[2-[2-(6-cyano-1-ethyl-1H-indol-2-yl)ethyl]-1-piperidinyl]carbonyl]-, ethyl ester, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L7 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN

1998:220858 Document No. 128:270614 Preparation of acylpiperazines and related compounds as inhibitors of farnesyl-protein transferase.. Graham, Samuel L.; Williams, Theresa M. (Merck and Co., Inc., USA). U.S. US 5736539 A 19980407, 50 pp., Cont.-in-part of U.S. Ser. No. 237,586, abandoned. (English). CODEN: USXXAM. APPLICATION: US 1995-549829 19951116. PRIORITY: US 1993-80028 19930618; US 1994-237586 19940511; WO 1994-US5634 19940519.

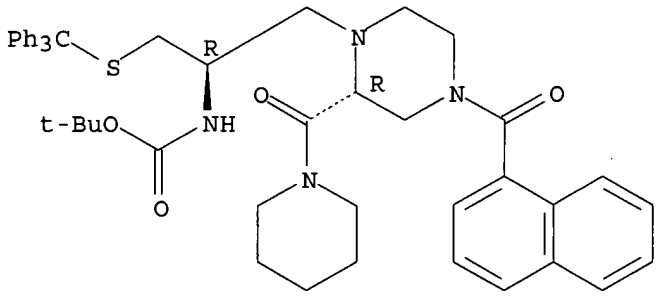
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5736539	A	19980407	US 1995-549829	19951116
	WO 9500497	A1	19950105	WO 1994-US5634	19940519
	W: AU, BB, BG, BR, BY, CA, CN, CZ, FI, GE, HU, JP, KG, KR, KZ, LK, LV, MD, MG, MN, MW, NO, NZ, PL, RO, RU, SD, SI, SK, TJ, TT, UA, US, US, UZ				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	ZA 9404326	A	19951214	ZA 1994-4326	19940617

IT **169448-91-3P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of acylpiperazines and related compds. as inhibitors of farnesyl-protein transferase)

RN 169448-91-3 CAPLUS

CN Carbamic acid, [1-[[4-(1-naphthalenylcarbonyl)-2-(1-piperidinylcarbonyl)-1-piperazinyl]methyl]-2-[(triphenylmethyl)thio]ethyl]-, 1,1-dimethylethyl ester, [R-(R*,R*)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L7 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN

2000:881143 Document No. 134:42075 Preparation of novel isoquinoline derivatives as If current inhibitors. Watanabe, Toshihiro; Kakefuda, Akio; Okazaki, Toshio; Masuda, Noriyuki; Wada, Koichi (Yamanouchi Pharmaceutical Co., Ltd., Japan). PCT Int. Appl. WO 2000075133 A1 20001214, 42 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2000-JP3564 20000601. PRIORITY: JP 1999-156217 19990603.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000075133	A1	20001214	WO 2000-JP3564	20000601

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

EP 1186601 A1 20020313 EP 2000-931652 20000601
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

US 6573279 B1 20030603 US 2001-980402 20011203

IT **312752-42-4P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of isoquinoline derivs. as If current inhibitors)

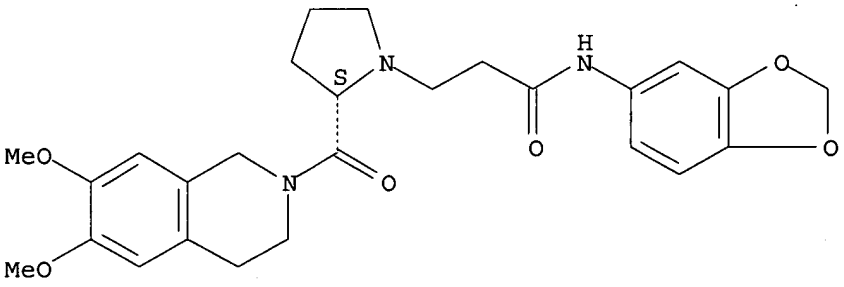
RN 312752-42-4 CAPLUS

CN 1-Pyrrolidinepropanamide, N-1,3-benzodioxol-5-yl-2-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)carbonyl]-, (2S)-, ethanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

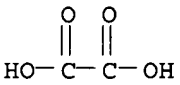
CRN 312752-41-3
CMF C26 H31 N3 O6

Absolute stereochemistry.



CM 2

CRN 144-62-7
CMF C2 H2 O4



L7 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
2001:904160 Document No. 136:20087 Preparation of 4-anilinoquinazoline derivatives for the treatment of tumors. Hennequin, Laurent Francois Andre; Ple, Patrick (Astrazeneca Ab, Swed.; Astrazeneca Uk Limited). PCT Int. Appl. WO 2001094341 A1 20011213, 234 pp. DESIGNATED STATES: W: AE,

AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-GB2424 20010601. PRIORITY: EP 2000-401581 20000606; EP 2001-400297 20010207; EP 2001-400565 20010305.

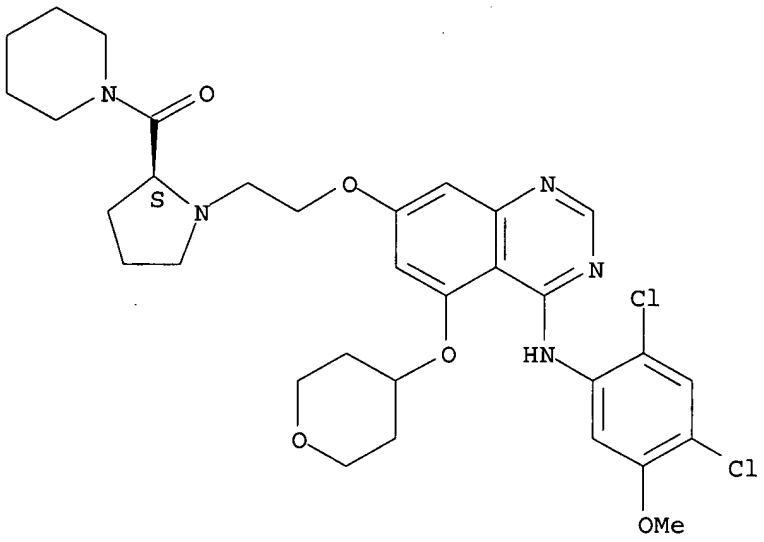
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001094341	A1	20011213	WO 2001-GB2424	20010601
	WO 2001094341	C2	20030417		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1292594	A1	20030319	EP 2001-934176	20010601
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	BR 2001011335	A	20030610	BR 2001-11335	20010601
	JP 2003535859	T2	20031202	JP 2002-501890	20010601
	BG 107332	A	20030731	BG 2002-107332	20021128
	NO 2002005792	A	20021202	NO 2002-5792	20021202

IT **379231-65-9P**, 4-(2,4-Dichloro-5-methoxyanilino)-7-(2-((2S)-2-(piperidinocarbonyl)pyrrolidin-1-yl)ethoxy)-5-(tetrahydropyran-4-yloxy)quinazoline **379231-76-2P**, 4-(2-Bromo-5-methoxyanilino)-7-(2-((2S)-2-(piperidinocarbonyl)pyrrolidin-1-yl)ethoxy)-5-(tetrahydropyran-4-yloxy)quinazoline **379231-90-0P**, 4-(2,3-Methylenedioxyanilino)-7-(2-((2S)-2-(piperidinocarbonyl)pyrrolidin-1-yl)ethoxy)-5-(tetrahydropyran-4-yloxy)quinazoline
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of anilinoquinazoline derivs. for treatment of tumors)

RN 379231-65-9 CAPLUS

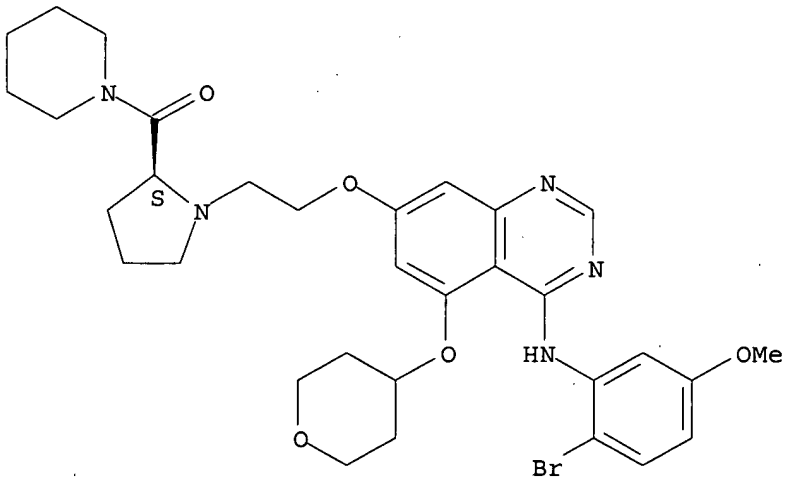
CN Piperidine, 1-[[(2S)-1-[2-[[4-[(2,4-dichloro-5-methoxyphenyl)amino]-5-[(tetrahydro-2H-pyran-4-yl)oxy]-7-quinazolinyl]oxy]ethyl]-2-pyrrolidinyl]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



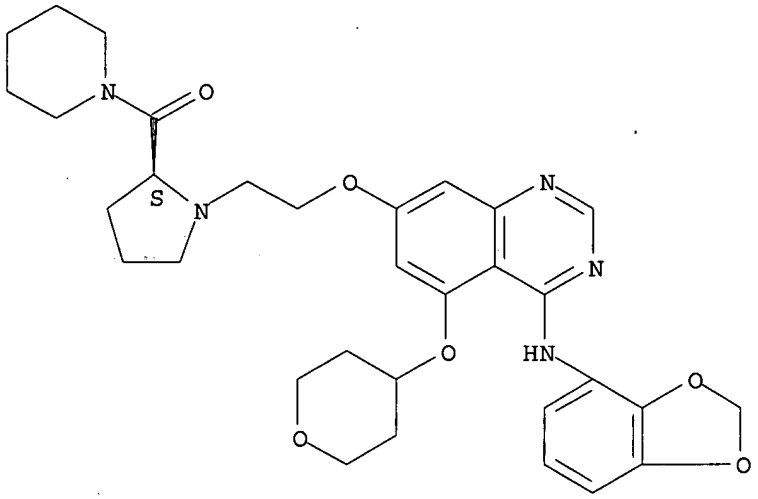
RN 379231-76-2 CAPLUS
CN Piperidine, 1-[[(2S)-1-[2-[[4-[(2-bromo-5-methoxyphenyl)amino]-5-[(tetrahydro-2H-pyran-4-yl)oxy]-7-quinazolinyl]oxy]ethyl]-2-pyrrolidinyl]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 379231-90-0 CAPLUS
CN Piperidine, 1-[[(2S)-1-[2-[[4-(1,3-benzodioxol-4-ylamino)-5-[(tetrahydro-2H-pyran-4-yl)oxy]-7-quinazolinyl]oxy]ethyl]-2-pyrrolidinyl]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L7 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
2002:157764 Document No. 136:200201 Preparation of quinazolines as an anti-invasive agent in the containment and/or treatment of solid tumor disease. Hennequin, Laurent Francois Andre; Ple, Patrick; Lambert, Christine Marie Paul (Astrazeneca AB, Swed.; Astrazeneca UK Limited). PCT Int. Appl. WO 2002016352 A1 20020228, 138 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-GB3649 20010815. PRIORITY: EP 2000-402320 20000821; EP 2001-401006 20010419.

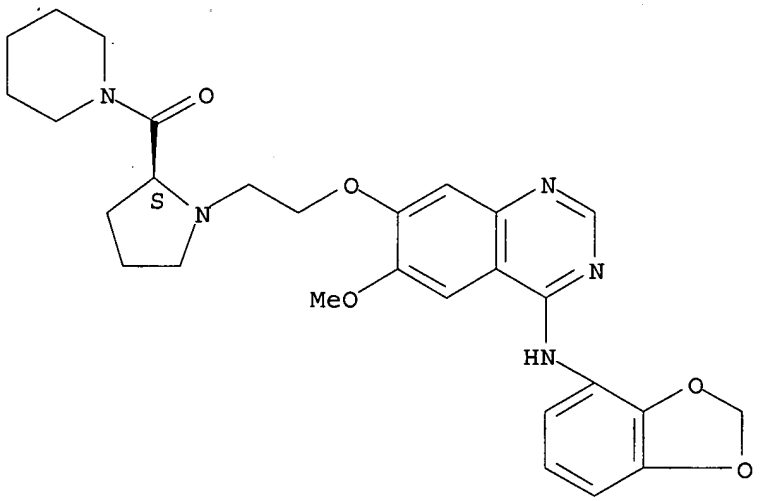
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2002016352	A1	20020228	WO 2001-GB3649	20010815
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2001078609	A5	20020304	AU 2001-78609	20010815
EP 1313727	A1	20030528	EP 2001-956688	20010815
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001013358	A	20030701	BR 2001-13358	20010815
NO 2003000795	A	20030404	NO 2003-795	20030220

IT **401811-65-2P**
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of quinazolines as an anti-invasive agent in the containment

and/or treatment of solid tumor disease)
RN 401811-65-2 CAPLUS
CN Piperidine, 1-[[(2S)-1-[2-[[4-(1,3-benzodioxol-4-ylamino)-6-methoxy-7-quinazolinyl]oxy]ethyl]-2-pyrrolidinyl]carbonyl]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A

●2 HCl

L7 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
2003:434373 Document No. 139:6886 Preparation of quinazoline derivatives for the treatment of T cell mediated diseases. Moore, Nelly Corine; Oldham, Keith (Astrazeneca A.B., Swed.; Astrazeneca UK Limited). PCT Int. Appl. WO 2003045395 A1 20030605, 217 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2002-GB5222 20021120. PRIORITY: GB 2001-28108 20011123.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003045395	A1	20030605	WO 2002-GB5222	20021120

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

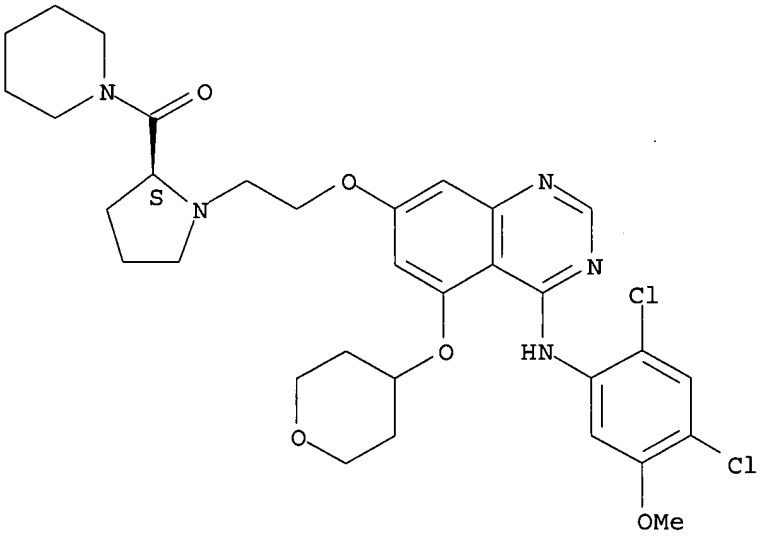
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

IT **379231-65-9P**, (S)-7-[2-(2-[[Piperidino]carbonyl]pyrrolidin-1-yl)ethoxy]-5-[[tetrahydropyran-4-yl]oxy]-4-[[2,4-dichloro-5-methoxyphenyl]amino]quinazoline **379231-76-2P**, (S)-7-[2-(2-[[Piperidino]carbonyl]pyrrolidin-1-yl)ethoxy]-5-[[tetrahydropyran-4-yl]oxy]-4-[[2-bromo-5-methoxyphenyl]amino]quinazoline **379231-90-0P**, (S)-7-[2-(2-[[Piperidino]carbonyl]pyrrolidin-1-yl)ethoxy]-5-[[tetrahydropyran-4-yl]oxy]-4-[[2,3-methylenedioxyphenyl]amino]quinazoline
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(quinazoline derivs. for treatment of T cell mediated diseases)

RN 379231-65-9 CAPLUS

CN Piperidine, 1-[[(2S)-1-[2-[[4-[(2,4-dichloro-5-methoxyphenyl)amino]-5-[(tetrahydro-2H-pyran-4-yl)oxy]-7-quinazolinyl]oxy]ethyl]-2-pyrrolidinyl]carbonyl]- (9CI) (CA INDEX NAME)

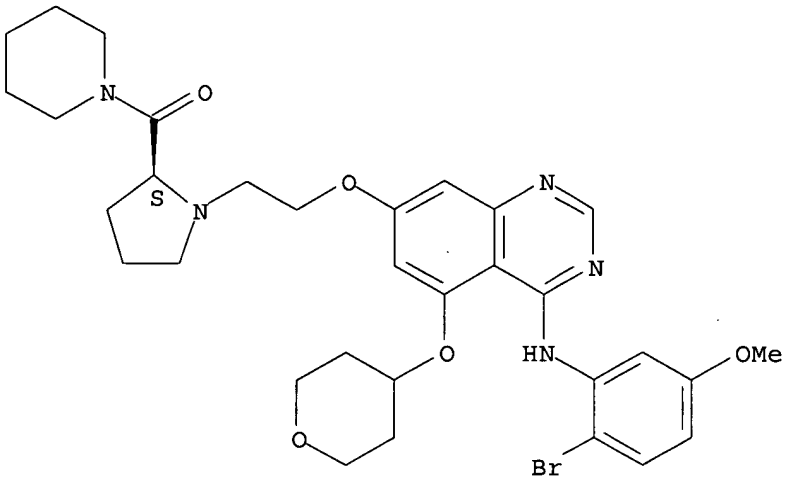
Absolute stereochemistry.



RN 379231-76-2 CAPLUS

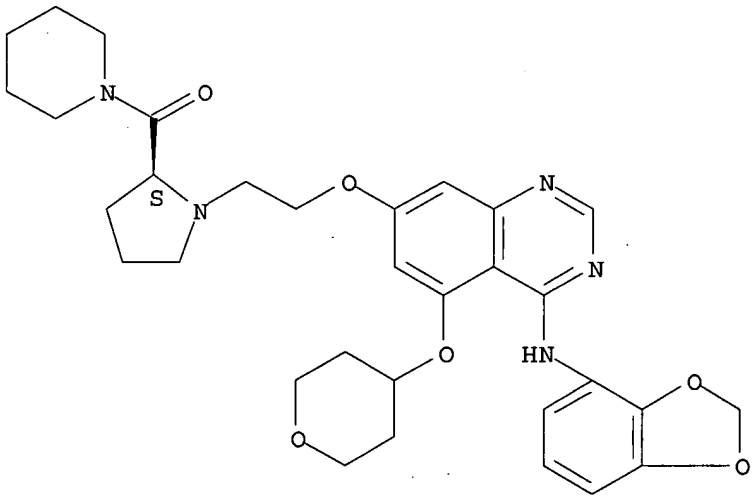
CN Piperidine, 1-[[(2S)-1-[2-[[4-[(2-bromo-5-methoxyphenyl)amino]-5-[(tetrahydro-2H-pyran-4-yl)oxy]-7-quinazolinyl]oxy]ethyl]-2-pyrrolidinyl]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 379231-90-0 CAPLUS
CN Piperidine, 1-[[(2S)-1-[2-[[4-(1,3-benzodioxol-4-ylamino)-5-[(tetrahydro-2H-pyran-4-yl)oxy]-7-quinazolinyl]oxy]ethyl]-2-pyrrolidinyl]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L7 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
2003:434346 Document No. 139:22222 Preparation of arylamino-methoxyquinazolines for the prevention or treatment of T cell-mediated diseases. Moore, Nelly Corine; Oldham, Keith (Astrazeneca A.B., Swed.; Astrazeneca UK Limited). PCT Int. Appl. WO 2003045364 A2 20030605, 127 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR,

IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English).
CODEN: PIXXD2. APPLICATION: WO 2002-GB5217 20021120. PRIORITY: GB 2001-28109 20011123.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003045364	A2	20030605	WO 2002-GB5217	20021120
	WO 2003045364	A3	20030828		

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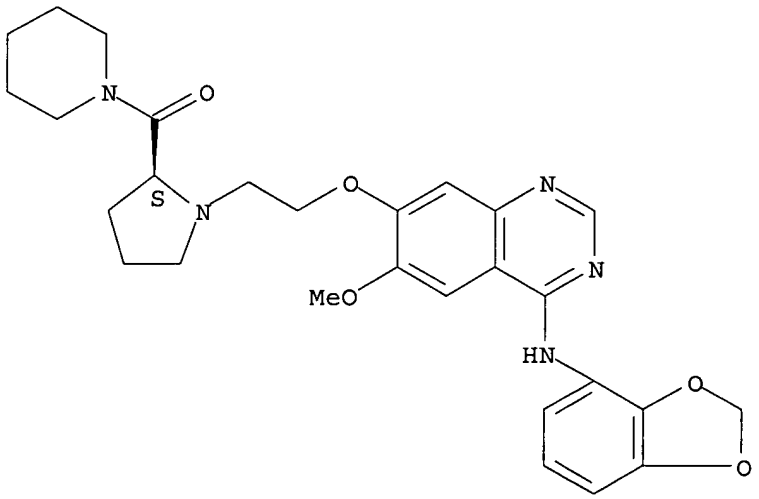
IT **401811-65-2P**, (S)-6-Methoxy-7-[2-[2-piperidinocarbonylpyrrolidin-1-yl]ethoxy]-4-[[2,3-methylenedioxyphenyl]amino]quinazoline dihydrochloride
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of arylamino-methoxyquinazolines for the prevention or treatment of T cell-mediated diseases)

RN 401811-65-2 CAPLUS

CN Piperidine, 1-[[(2S)-1-[2-[[4-(1,3-benzodioxol-4-ylamino)-6-methoxy-7-quinazolinyl]oxy]ethyl]-2-pyrrolidinyl]carbonyl]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A

●2 HCl

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 NEWS  1          Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2  Apr 08  "Ask CAS" for self-help around the clock
 NEWS  3  Apr 09  BEILSTEIN: Reload and Implementation of a New Subject Area
 NEWS  4  Apr 09  ZDB will be removed from STN
 NEWS  5  Apr 19  US Patent Applications available in IFICDB, IFIPAT, and
IFIUDB
 NEWS  6  Apr 22  Records from IP.com available in CAPLUS, HCAPLUS, and
ZCAPLUS
 NEWS  7  Apr 22  BIOSIS Gene Names now available in TOXCENTER
 NEWS  8  Apr 22  Federal Research in Progress (FEDRIP) now available
 NEWS  9  Jun 03  New e-mail delivery for search results now available
 NEWS 10  Jun 10  MEDLINE Reload
 NEWS 11  Jun 10  PCTFULL has been reloaded
 NEWS 12  Jul 02  FOREGE no longer contains STANDARDS file segment
 NEWS 13  Jul 22  USAN to be reloaded July 28, 2002;
                  saved answer sets no longer valid
 NEWS 14  Jul 29  Enhanced polymer searching in REGISTRY
 NEWS 15  Jul 30  NETFIRST to be removed from STN
 NEWS 16  Aug 08  CANCERLIT reload
 NEWS 17  Aug 08  PHARMAMarketLetter(PHARMAML) - new on STN
 NEWS 18  Aug 08  NTIS has been reloaded and enhanced
 NEWS 19  Aug 19  Aquatic Toxicity Information Retrieval (AQUIRE)
                  now available on STN
 NEWS 20  Aug 19  IFIPAT, IFICDB, and IFIUDB have been reloaded
 NEWS 21  Aug 19  The MEDLINE file segment of TOXCENTER has been reloaded
 NEWS 22  Aug 26  Sequence searching in REGISTRY enhanced
 NEWS 23  Sep 03  JAPIO has been reloaded and enhanced
 NEWS 24  Sep 16  Experimental properties added to the REGISTRY file
 NEWS 25  Sep 16  Indexing added to some pre-1967 records in CA/CAPLUS
 NEWS 26  Sep 16  CA Section Thesaurus available in CAPLUS and CA
 NEWS 27  Oct 01  CASREACT Enriched with Reactions from 1907 to 1985
 NEWS 28  Oct 21  EVENTLINE has been reloaded
 NEWS 29  Oct 24  BEILSTEIN adds new search fields
 NEWS 30  Oct 24  Nutraceuticals International (NUTRACEUT) now available on
STN
 NEWS 31  Oct 25  MEDLINE SDI run of October 8, 2002                    on
STN

 NEWS EXPRESS  October 14 CURRENT WINDOWS VERSION IS V6.01,
               CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
               AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
 NEWS LOGIN    Welcome Banner and News Items
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Accession No. (AN): 2001:675606 CHEMCATS
Catalog Name (CO): ComGenex Product List
Publication Date (PD): 16 Sep 1999
Order Number (ON): CGX-0494008
Chemical Name (CN): 3-Piperidinecarboxylic acid, 1-[[(2S)-1-[(2,4,6-trimethylphenyl)sulfonyl]-2-pyrrolidinyl]carbonyl]-, ethyl ester
CAS Registry No. (RN): **332049-35-1**
Supplementary Term (ST): CHEMICAL LIBRARY
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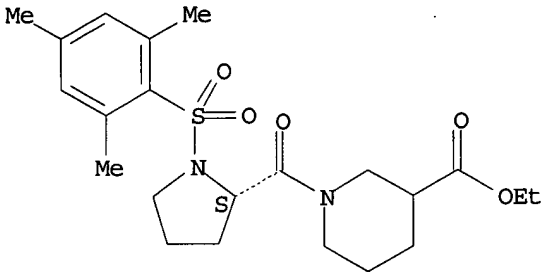
Absolute stereochemistry.



PRICES

Quantity : milligram quantities, Price: contact supplier

COMPANY INFORMATION

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Princeton Corporate Plaza IV
11 Deer Park Drive, Ste. 210
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Fax: +36-1-214-2310
Email: info@comgenex.hu

1994:270133 Document No. 120:270133 Preparation of carbostyril derivatives as blood platelet aggregation inhibitors.. Sato, Seiji; Yukawa, Hirotaka; Kihara, Yoshito; Koga, Nobuyuki; Saito, Mashiro; Nishi, Takao (Otsuka Pharmaceutical Co., Ltd., Japan). PCT Int. Appl. WO 9304042 A1 19930304, 218 pp. DESIGNATED STATES: W: AU, CA, KR, US; RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, SE. (Japanese). CODEN: PIXXD2. APPLICATION: WO 1992-JP1041 19920818. PRIORITY: JP 1991-211268 19910823.

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PI WO 9304042	A1	19930304	WO 1992-JP1041	19920818
W: AU, CA, KR, US				
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AU 9224292	A1	19930316	AU 1992-24292	19920818
AU 653060	B2	19940915		
EP 569592	A1	19931118	EP 1992-917806	19920818
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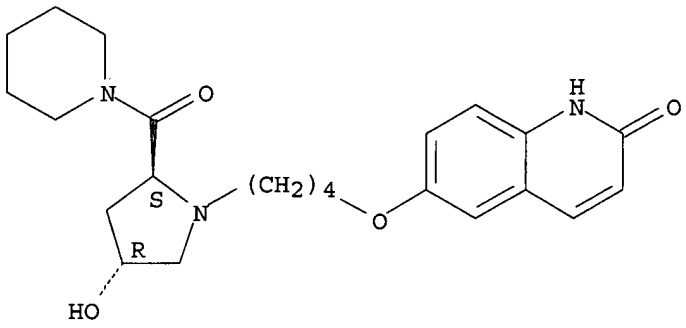
JP 05194405	A2	19930803	JP 1992-221206	19920820
US 5506239	A	19960409	US 1993-39301	19930422
US 5658926	A	19970819	US 1995-541579	19951010

IT **151641-21-3P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as blood platelet aggregation inhibitor)
RN 151641-21-3 CAPLUS
CN Piperidine, 1-[[1-[4-[(1,2-dihydro-2-oxo-6-quinolinyl)oxy]butyl]-4-hydroxy-2-pyrrolidinyl]carbonyl]-, (2S-trans)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



1995:921904 Document No. 123:339733 Preparation of indole derivatives for treatment of osteoporosis. Machii, Daisuke; Takai, Haruki; Kosaka, Nobuo; Seo, Hisakatsu; Sugiyama, Tomomi; Nakamura, Joji; Ishida, Hiroyuki; Gomi, Katsushige; Sato, Soichiro; Uchii, Masako (Japan). PCT Int. Appl. WO 9519343 A1 19950720, 48 pp. DESIGNATED STATES: W: AU, CA, CN, FI, HU, JP, KR, NO, NZ, US; RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE. (Japanese). CODEN: PIXXD2. APPLICATION: WO 1995-JP19 19950111. PRIORITY: JP 1994-3334 19940118.

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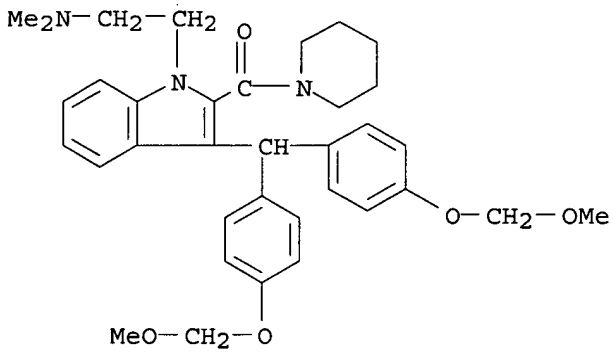
US 5891902 A 19990406 US 1996-676177 19960715

IT **170365-22-7P 170365-34-1P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of indole derivs. for treatment of osteoporosis)

RN 170365-22-7 CAPLUS
CN Piperidine, 1-[[3-[bis[4-(methoxymethoxy)phenyl]methyl]-1-[2-(dimethylamino)ethyl]-1H-indol-2-yl]carbonyl]- (9CI) (CA INDEX NAME)



RN 170365-34-1 CAPLUS
CN Piperidine, 1-[[3-[bis(4-hydroxyphenyl)methyl]-1-[2-(dimethylamino)ethyl]-1H-indol-2-yl]carbonyl]-, monomethanesulfonate (salt) (9CI) (CA INDEX NAME)

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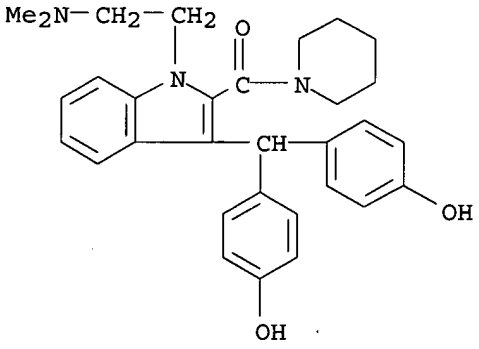

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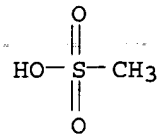

1997:195777 Document No. 126:185982 Preparation of indole derivatives for the treatment of osteoporosis. Machii, Daisuke; Takai, Haruki; Suzuki, Koji; Kosaka, Nobuo; Sato, Soichiro (Kyowa Hakko Kogyo Co., Ltd., Japan). PCT Int. Appl. WO 9703965 A1 19970206, 106 pp. DESIGNATED STATES: W: AU, CA, CN, HU, JP, KR, NO, NZ; RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE. (Japanese). CODEN: PIXXD2. APPLICATION: WO 1996-JP1980 19960716. PRIORITY: JP 1995-181951 19950718.

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	EP 782989	A1	19970709	EP 1996-923101	19960716
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IT **187533-77-3P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of indole derivs. for the treatment of osteoporosis)

RN 187533-77-3 CAPLUS

CN Piperidine, 1-[[1-[2-(dimethylamino)ethyl]-3-(diphenylmethyl)-1H-indol-2-yl]carbonyl]- (9CI) (CA INDEX NAME)